Applicant: Ganesh Balamurugan et al.

Title: ADAPTIVE EQUALIZATION USING A CONDITIONAL UPDATE SIGN-SIGN LEAST MEAN SQUARE ALGORITHM

Docket No.: 884.G54US1
Filed: September 10, 2003
Examiner: Erin M. File

Serial No.: 10/660,228
Due Date: April 13, 2007
Group Art Unit: 2611

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

X   Amendment and Response (12 pgs.).
X   Petition for Extension of Time (1 pg.)
X   Authorization to charge Deposit Account 19-0743 in the amount of $1020.00 to cover the Extension of
    Time Fee.

**Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and
please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.**

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
Customer Number 21186

By: _Robert B. Madden_
Atty: Robert B. Madden
Reg. No. 57,521

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being filed using the USPTO's
electronic filing system EFS-Web, and is addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA
22313-1450, on this 13th day of April, 2007.

Name _Amy Moriarty_

Signature _____

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
                    (GENERAL)